Index of Claims

| Application/Contro | l No. |
|--------------------|-------|
|--------------------|-------|

Nithya Janakiraman

.

Applicant(s)/Patent under Reexamination

10/759,773

BISHOP ET AL.

Examiner

Date

2123

✓ Rejected= Allowed

(Through numeral)
Cancelled

Non-Elected

A Appeal

Restricted

Claim

I Interference

O Objected

|                |  | L                                       |              |              |          |  | ı        |              |  |                 |
|----------------|--|---|--------------|--------------|----------|--|----------|--------------|--|-----------------|
| Cla            | im                                     | Date                                    |              |              |          |  |          |              |  | _               |
| Final          | Original                               |   |              |              |          |  |          |              |  |                 |
|                |  | ٠                                       |              |              | _        | _  |          |              | _  |                 |
|                |  | 7                                       | -            |              |          | $\vdash$   |          | -            | ┝  |                 |
| -              | 2                                      | 7                                       | -            | -            | _        | H  | _        | ├-           | ⊢  |                 |
| <u> </u>       | 3                                      | <u> </u>                                | _            | _            | _        | _  |          | -            | H  |                 |
|                | 4                                      | Y                                       | -            |              |          | -  | _        | <u> </u>     | ⊢  | -               |
| ļ              | 1<br>2<br>3<br>4<br>5<br>6             | \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \   | _            | -            | -        |  |          | -            |  | -               |
|                | 7                                      | 7                                       | _            | _            |          | -  |          |              | $\vdash$   | $\dashv$        |
|                |  | 7777777                                 | -            | H            |          | _  | _        | ⊢            | -  | Н               |
|                | 8                                      |   |              | -            |          | $\vdash$   |          | $\vdash$     | -  |                 |
|                | 10                                     | -                                       |              |              |          |  |          | -            | -  |                 |
|                | 11                                     | J                                       | _            | _            |          | -  |          | $\vdash$     | ┢  |                 |
| _              | 11<br>12                               | 1                                       | -            |              |          |  | _        |              |  |                 |
|                | 13                                     | 7                                       |              | H            | _        |  |          | -            | -  |                 |
| <u> </u>       | 13<br>14<br>15                         | J                                       | -            | $\vdash$     |          | _  | _        | -            | -  |                 |
|                | 15                                     | 1                                       | _            |              |          | _  | _        |              | -  | -               |
|                | 16                                     | J                                       |              | H            |          | -  |          | -            | <del> </del>                                     | $\dashv$        |
| $\vdash$       | 17                                     | Ì                                       | _            |              |          |  |          | $\vdash$     | _  |                 |
| _              | 16<br>17<br>18<br>19<br>20             | J                                       |              | -            |          |  | $\vdash$ | $\vdash$     | -  | -               |
| -              | 19                                     | Ì                                       |              | -            |          |  | $\vdash$ |              | -  | $\vdash$        |
|                | 20                                     | ij                                      | _            | _            | -        | -  | _        | -            |  | $\vdash$        |
|                | 21                                     | J                                       |              |              | $\vdash$ |  | _        | -            |  | $\vdash$        |
|                | 22                                     | Ī                                       |              |              |          |  | $\vdash$ | _            | <u> </u>   | Н               |
|                | 21<br>22<br>23                         | 1                                       |              |              |          |  |          | -            | <u> </u>   |                 |
|                | 24                                     | 1                                       | Г            |              |          | _  | $\vdash$ |              |  | Н               |
|                | 25                                     | - > > > > > > > > > > > > > > > > > > > |              |              |          |  |          |              |  |                 |
|                | 26                                     | 7                                       |              |              |          |  |          |              |  |                 |
|                | 27                                     | 1                                       |              |              |          |  |          |              |  |                 |
| ·              | 24<br>25<br>26<br>27<br>28<br>29<br>30 | 1                                       |              |              |          |  |          |              |  |                 |
|                | 29                                     | 1                                       |              |              |          |  |          |              |  |                 |
|                | 30                                     | 1                                       |              |              |          |  |          |              |  |                 |
|                | 31                                     | 1                                       |              |              |          |  |          |              |  |                 |
|                | 32                                     | 1                                       |              | ·            |          |  |          |              |  |                 |
|                | 33                                     | 7 7 7 7 7 7                             | L            |              |          | <u> </u>   |          | _            |  | Ш               |
|                | 34                                     | 1                                       | L_           | _            | <u> </u> | <u> </u>   | L_       |              | <u> </u>   | Щ               |
|                | 35<br>36                               | 1                                       | <u> </u>     | _            | <u> </u> | _  | <u> </u> | <b> </b>     | L  | Щ               |
|                | 36                                     | 1                                       | _            | <u> </u>     | <u> </u> | _  | _        | <u> </u>     | <u> </u>   | Ш               |
| ļ              | 37<br>38                               |   | ļ            | <u> </u>     | _        | <u> </u>   | <u> </u> | <u> </u>     | <u> </u>   | Щ               |
|                | 38                                     |   | <u> </u>     | $\vdash$     | <u> </u> | -  | <u> </u> | <u> </u>     | $\vdash$   | Щ               |
|                | 39                                     | _                                       | <u> </u>     | <u> </u>     | <u> </u> | _  |          | <u> </u>     | <u> </u>   | _               |
|                | 40                                     | _                                       | <u> </u>     | _            | <u> </u> | <u> </u>   | <u> </u> | <u> </u>     | _  | Н               |
| <u> </u>       | 41                                     | -                                       | <del> </del> | <u> </u>     | ├-       | $\vdash$   | $\vdash$ | ⊢            | <del>                                     </del> | $\vdash \vdash$ |
|                | 42<br>43                               | -                                       | <del> </del> | <del> </del> | ├        | $\vdash$   | $\vdash$ | <del> </del> | -  | $\vdash\dashv$  |
|                | 44                                     | -                                       | -            | ├            | $\vdash$ | $\vdash$   | ├─       |              |  | Н               |
|                | 45                                     |   | -            | ⊢            | -        | <del> </del>                                     | $\vdash$ | -            | -  | $\vdash \vdash$ |
| <del>  -</del> | 45                                     | -                                       | $\vdash$     | -            | $\vdash$ | -  | -        | $\vdash$     |  | $\vdash \vdash$ |
| -              | 47                                     | <del> </del>                            | -            | $\vdash$     | ├-       | $\vdash$   | $\vdash$ | -            | $\vdash$   |                 |
|                | 48                                     |   | -            | -            | $\vdash$ | -  | ├─       | ┢            | <del>  -</del>                                   | $\vdash$        |
| $\vdash$       | 49                                     | -                                       | H            | -            | -        | <del>                                     </del> | $\vdash$ |              | Ι-   | -               |
| $\vdash$       | 50                                     | $\vdash$                                | -            |              | -        | $\vdash$   | $\vdash$ | $\vdash$     | ├-   | $\dashv$        |
|                | <u> 50</u>                             |   |              |              |          |  | Щ.       |              |  | ╙               |

| Claim        |                | _  |                    |          |   | Jun      | _            |                    |          |          |
|--------------|----------------|--|--------------------|----------|---|----------|--------------|--------------------|----------|----------|
| Final        | Original       |  |                    |          |   | ,        |              |                    |          |          |
| -            | 51             |  |                    |          |   |          |              |                    |          | _        |
| <del> </del> | 51<br>52<br>53 |  |                    |          | - | _        |              |                    |          | $\vdash$ |
| ļ            | 52             | _  | _                  | _        |   |          |              |                    | _        | _        |
| <u> </u>     | 53             | _  | _                  |          |   | _        |              |                    |          |          |
| <u> </u>     | 54<br>55       | _  |                    | _        |   |          |              |                    | _        |          |
|              | 55             | _  |                    |          |   |          |              |                    |          | _        |
| <u> </u>     | 56             |  |                    |          |   |          |              |                    |          |          |
|              | 57             |  |                    |          |   |          |              |                    |          |          |
|              | 58             |  |                    |          |   |          |              |                    |          |          |
|              | 59             |  |                    |          |   |          |              |                    |          |          |
|              | 60             |  |                    |          |   |          |              |                    |          |          |
|              | 61             |  | П                  |          |   |          |              | _                  |          |          |
|              | 62<br>63       |  | _                  |          |   |          |              |                    |          |          |
|              | 63             |  |                    |          |   |          |              |                    |          |          |
| <b>—</b>     | 64             |  | Н                  | -        |   |          |              |                    |          | $\vdash$ |
| $\vdash$     | 65             |  |                    | $\vdash$ |   |          | М            |                    |          |          |
| -            | 66             | _  | -                  | $\vdash$ | - |          | _            |                    | -        |          |
| -            | 67             | _  | -                  |          | _ | -        | <u> </u>     |                    | $\vdash$ |          |
| -            | 68             |  | <u> </u>           | -        | - | _        | _            |                    | -        |          |
| <u> </u>     | 68             | <u> </u>   |                    | -        |   | _        | _            |                    | <u> </u> |          |
| <u> </u>     | 69             |  | <u> </u>           | L        |   |          |              |                    |          | _        |
| -            | 70<br>71       | _  |                    | L        |   |          |              |                    |          |          |
|              | 71             | _  |                    |          |   |          | _            |                    |          | _        |
|              | 72             |  |                    |          |   |          |              |                    | _        |          |
|              | 73             |  |                    |          |   |          |              |                    |          |          |
|              | 72<br>73<br>74 |  |                    |          |   |          |              |                    |          |          |
|              | 75             |  |                    |          |   |          |              |                    |          |          |
|              | 75<br>76<br>77 |  |                    |          |   |          |              |                    |          |          |
|              | 77             |  |                    |          |   |          |              |                    |          |          |
|              | 78             |  |                    |          |   |          |              |                    |          |          |
|              | 78<br>79       |  |                    |          |   |          |              |                    |          | _        |
|              | 80             |  |                    |          |   |          |              | _                  |          | _        |
|              | 81             | -  | -                  | -        |   | _        | -            | ┢═                 | _        | -        |
| _            | 81<br>82       | $\vdash$   | $\vdash$           | _        |   | _        | $\vdash$     |                    | $\vdash$ | $\vdash$ |
| -            | 83             | $\vdash$   | H                  | -        | _ | -        | ┢            | $\vdash$           | $\vdash$ | $\vdash$ |
| -            | 84             | ├-   |                    |          |   |          | ┢            | -                  | -        |          |
| -            | 85             | -  | $\vdash$           | ├        | - | _        | <del> </del> | $\vdash$           | $\vdash$ | $\vdash$ |
| -            | 00             |  |                    | ├—       |   | -        | ┝            | -                  | -        | -        |
| -            | 86<br>87       | _  | -                  | -        |   |          | ├-           | <del> </del>       | ├-       | ├-       |
|              | 07             | ├—   | ├                  | ⊢        | _ | _        | -            | -                  |          |          |
|              | 88             | _  | _                  | <u> </u> |   | _        | -            | -                  | -        | _        |
| <u> </u>     | 89             | _  | <u> </u>           | <u> </u> | _ | _        | _            | _                  | <u> </u> | _        |
| -            | 90             |  | _                  |          |   | _        | <u> </u>     |                    | <u> </u> | <u> </u> |
| L            | 91             | <u> </u>   | <u> </u>           | _        |   |          | <u> </u>     |                    |          | <u> </u> |
|              | 92             | _  | <u> </u>           |          | L | L        | <u> </u>     |                    | <u> </u> |          |
|              | 93             |  | <u>_</u>           |          |   | <u> </u> | <u> </u>     |                    |          |          |
|              | 94             | $ldsymbol{ld}}}}}}$ | $oxed{oxed}$       | L        | L |          | <u> </u>     |                    |          | <u> </u> |
|              | 95             | L  | $oxedsymbol{oxed}$ |          |   |          | _            | $oxedsymbol{oxed}$ | _        |          |
|              | 96             |  |                    | L        |   |          |              |                    |          |          |
|              | 97             |  |                    |          |   |          | L            |                    |          |          |
|              | 98             |  |                    | ·        |   |          |              |                    |          |          |
|              | 99             |  |                    |          |   |          |              |                    |          |          |
|              | 100            |  |                    |          |   |          |              |                    |          |          |

| Claim  |  | Date     |              |  |  |  |  |  |                |                 |  |
|--|--|----------|--------------|--|--|--|--|--|----------------|-----------------|--|
| Final  | Original   |          |              |  |  |  |  |  |                |                 |  |
|  | 101  |          |              |  |  |  |  |  |                |                 |  |
|  | 102  |          |              |  | L.   |  | Щ  |  |                | Ш               |  |
|  | 103  |          |              | L  |  |  | _  |  |                | $\Box$          |  |
|  | 104  |          |              | _  |  |  |  |  |                | Ш               |  |
|  | 102<br>103<br>104<br>105                             |          |              | _  |  |  |  |  |                | $\dashv$        |  |
|  | 106  |          |              | _  |  | _  |  |  |                | _               |  |
|  | 106<br>107<br>108<br>109                             |          |              |  |  | _  | _  | _  |                | $\dashv$        |  |
|  | 108  | _        | _            | L  | _  |  |  |  |                | Н               |  |
|  | 109  |          | _            | _  |  | <u> </u>   |  |  |                | $\dashv$        |  |
|  | 110  | _        | _            | _  |  | -  |  | -  |                | _               |  |
| -  | 111  |          |              | $\vdash$   |  | -  | _  | _  |                | $\dashv$        |  |
|  | 112  | H        | —            | -  | —  | $\vdash$   | $\vdash$   | $\vdash$   | <del>   </del> | $\vdash$        |  |
|  | 113  | H        | $\vdash$     | $\vdash$   | <u> </u>   |  |  | <del> </del>                                     | H              | $\dashv$        |  |
|  | 110<br>111<br>112<br>113<br>114<br>115<br>116<br>117 | H        | <u> </u>     |  |  | <del>-</del>                                     | H  | $\vdash$   | H              | $\vdash$        |  |
|  | 110  |          |              | -  | $\vdash$   | ⊢  |  | -  |                | -               |  |
|  | 117  | $\vdash$ | <del> </del> |  | -  | -  | H  | H  | $\vdash$       | $\vdash$        |  |
| <b></b>  | 117  | -        | _            | -  | -  | -  |  | H  | $\vdash$       | $\vdash$        |  |
| <b></b> -  | 110  | $\vdash$ | -            | -  | -  | $\vdash$   | _  | -  | -              |                 |  |
| <del></del>                                      | 120  | $\vdash$ | _            | ┢  |  | -  |  | -  | ┝              | Н               |  |
| <u> </u>   | 121  |          | ⊢            | -  | -  | <del> </del>                                     | <u> </u>   | -  | -              | $\vdash$        |  |
|  | 122  |          |              | $\vdash$   | -  |  | -  | -  | -              | Н               |  |
| <u> </u>   | 123  | -        | i-           | _  | $\vdash$   |  | $\vdash$   | $\vdash$   | -              | $\vdash$        |  |
| <u> </u>   | 124  | -        | ┢            |  | $\vdash$   | <u> </u>   |  | $\vdash$   | -              | $\vdash$        |  |
|  | 118<br>119<br>120<br>121<br>122<br>123<br>124<br>125 |          |              |  | -  |  | -  |  | $\vdash$       | $\overline{}$   |  |
|  | 126  | _        | <u> </u>     | $\vdash$   | $\vdash$   |  |  |  | _              | $\vdash$        |  |
|  | 126<br>127<br>128                                    | Г        |              | П  |  |  |  |  |                |                 |  |
|  | 128  |          | $\vdash$     |  | $\vdash$   |  |  |  |                |                 |  |
|  | 129<br>130   |          |              | Г  |  |  |  |  |                |                 |  |
|  | 130  |          |              |  |  |  |  |  |                |                 |  |
|  | 131<br>132   |          | *            |  |  |  |  |  |                |                 |  |
|  | 132  |          |              |  |  |  |  | L  |                |                 |  |
|  | 133  |          |              |  | L.   |  |  | L  | _              | Ш               |  |
|  | 134<br>135   | _        | L_           | <u> </u>   | _  | <u> </u>   | L_   | <u> </u>   | <u> </u>       | Ш               |  |
| <u> </u>   | 135  | _        | L_           | L  | _  | _  |  | <u> </u>   | L              |                 |  |
| <u> </u>   | 136  | <u> </u> | _            | <u> </u>   | _  | <u> </u>   | <u> </u>   | <u> </u>   | <u> </u>       | Ш               |  |
| <u> </u>   | 137<br>138   | <u> </u> | <u> </u>     | -  | <u> </u>   | $\vdash$   | <u> </u>   | <u> </u>   | <del> </del>   | $\vdash \vdash$ |  |
| <u> </u>   | 138  | $\vdash$ | <u> </u>     | <del> </del>                                     |  | -  | ├  | -  | <u> </u>       | Н               |  |
| <u> </u>   | 139  | $\vdash$ | -            | -  | -  | <del> </del>                                     | <del> </del> —                                   | -  | $\vdash$       | Н               |  |
| <del> </del>                                     | 140<br>141   |          | -            | $\vdash$   | ⊢  | $\vdash$   | $\vdash$   | $\vdash$   | -              | H               |  |
| <del> </del>                                     | 142  | -        | $\vdash$     | $\vdash$   | $\vdash$   | $\vdash$   | $\vdash$   | $\vdash$   | -              | Н               |  |
|  | 143  | _        | -            | $\vdash$   |  | $\vdash$   | $\vdash$   | $\vdash$   |                | -               |  |
| $\vdash$   | 144  |          | $\vdash$     | ┢  | H  | $\vdash$   | <del>                                     </del> | ┢  | ┢              | -               |  |
| <del> </del>                                     | 145  | -        | _            | <del>                                     </del> | _  | <del>                                     </del> | ┪  | $\vdash$   |                | $\vdash$        |  |
| <del>                                     </del> | 146  | <u> </u> | $\vdash$     | $\vdash$   | $\vdash$   | $\vdash$   | <del>                                     </del> | <del>                                     </del> | $I^-$          | Н               |  |
| <b></b>  | 147  |          | $\vdash$     |  | Г  | T  | $\vdash$   | T  |                | Н               |  |
| $\vdash$   | 148  |          |              |  | Г  | T  | <u> </u>   | 1  | T              | М               |  |
| <b></b>  | 149  |          | Г            |  | <del>                                     </del> |  |  |  |                | П               |  |
|  | 150  |          |              |  |  |  |  |  |                |                 |  |
|  |  | _        |              |  |  | _  |  |  | _              |                 |  |